

# United States Senate

WASHINGTON, DC 20510

September 1, 2022

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The Honorable Jessica Rosenworcel  
Chairwoman  
Federal Communications Commission  
45 L Street, NE  
Washington, D.C. 20554

Dear Chairwoman Rosenworcel,

We write concerning the Federal Communications Commission's (FCC) Notice of Proposed Rulemaking on Expanding Flexible Use of the 12.2-12.7 GHz Band (WT Docket No. 20-443).

In short, we urge you to continue to proceed with an evidence-based rulemaking. We appreciate your willingness to prioritize impartial technical and engineering analysis to answer the underlying question of whether it is possible to increase terrestrial use of this band while avoiding harmful interference to incumbent operations.

Maximizing the effective use of spectrum is a national priority. Spectrum serves as the foundation for scientific innovation, enables national defense and public safety operations, and helps make broadband more accessible and affordable. The FCC is the expert agency tasked by Congress with overseeing this critical resource for commercial use.

As was highlighted in the August 2<sup>nd</sup> hearing before the Commerce Subcommittee on Communications, Media, and Broadband "the easier reallocations to free up spectrum have already been done."<sup>1</sup> This proceeding continues in the tradition of the FCC taking on complex engineering and policy challenges with objective evidence-based analysis. This will serve to reinforce the Commission as the expert agency for evaluating competing interference claims when considering shared and flexible use of spectrum.

We will only close the digital divide by efficiently and wisely using spectrum to support 5G, fixed wireless, and satellite networks. We look forward to working together to increase connectivity nationwide.

Sincerely,



Ben Ray Lujan  
United States Senator



Marsha Blackburn  
United States Senator

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<sup>1</sup> Testimony of Coleman Bazelton before The United States Senate Committee on Commerce, Science and Transportation Subcommittee on Communications, Media, and Broadband, August 2<sup>nd</sup> 2022.  
<https://www.commerce.senate.gov/services/files/AC419D75-40C7-450D-A37D-F01A1CCC5CA0>